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Zhibin Ren, Reg. No. 47,897

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Philippe Seguela, et al.
Appl. No.: 09/530,233
Filed: April 26, 2000
Title: DNA ENCODING A HUMAN PROTON-GATED ION CHANNEL
AND USES THEREOF
TC/A.U.: 1646
Examiner: M. Pak
Docket No.: 641050.90021

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

RESPONSE

Sir:

In response to the Office Action dated February 9, 2004, please amend the above-identified U.S. patent application as follows:

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks/Arguments begin on page 4 of this paper.